WO 2005/030580 PCT/FR2004/002442

11

CLAIMS

1. Seat intended for an aircraft, comprising a sitting portion (2), a back (4) and two armrests (8), this seat being convertible into a bed,

characterized in that it further comprises means for guidance of at least one armrest (8) in a translatory movement in a more or less vertical direction, and in that the said armrest (8) is movable between an initial position in which it projects above the surface of the sitting portion (2) and a second retracted position in which it is more or less flush with the surface of the adjacent more or less horizontal portion of the seat or is below this more or less horizontal surface.

- 2. Seat according to claim 1, characterized in that in its second retracted position, the armrest is more or less flush with the surface of the back (4) when the latter is in more or less horizontal position or is below this back surface.
- 3. Seat according to claim 1, characterized in that in its second retracted position, the armrest is more or less flush with the surface of the sitting portion (2) or is below this sitting surface.
- **4.** Seat according to one of claims 1 to 3, characterized in that the movement of the armrest (8) is independent of the movement of the back (4).
- 5. Seat according to one of claims 1 to 4, characterized in that it also comprises a lateral wall (10) surrounding in particular the rear of the seat.
- **6.** Seat according to claim 5, characterized in that an armrest (8) is in the extension of the wall (10).
- 7. Seat according to one of claims 1 to 6, characterized in that the guiding means comprise at least two more or less vertical rails (40, 60).
- **8.** Seat according to one of claims 1 to 7, characterized in that each movable armrest (8) comprises means for locking in its high position.
- **9.** Seat according to one of claims 1 to 8, characterized in that it comprises prestressing means (44, 68) exerting a force on the armrest (8) tending to restore it to its high position.

WO 2005/030580 PCT/FR2004/002442

12

- **10.** Seat according to claim 9, characterized in that it comprises means for locking of the armrest (8) in its low position.
- **11.** Aircraft intended for passenger transportation, characterized in that it comprises at least one seat according to one of claims 1 to 10.